

Please provide the following title of the invention:

A MEASURING DEVICE FOR DETECTING SIGNALS OF AN IGNITION  
SYSTEM OF AN INTERNAL COMBUSTION ENGINE.

Please provide the following new Abstract of the Disclosure:

A measuring device (1) for detecting signals, particularly signals in an ignition system of an internal combustion engine, has a signal line (2); and a measuring electrode (3) connected to the signal line (2) for coupling a signal to be detected into the signal line (2), wherein the measuring electrode has a flexible tip (4) , wherein the tip (4) includes tubular segments (4'); wherein one end of a segment (4') is pivotably inserted into another end of another segment (4'); and wherein the tip (4) including the tubular segments (4') is lockable into position in a bent state.